

ZONAL DIMMING BOX

MANUAL JUMPER CONTROL DIMMING ON 4, 6 OR 8 UNIQUE ZONES

DIAL CONTROL DIMMING ON 4 OR 6 UNIQUE ZONES

STAIR AND AISLE LIGHTING



PWR-DDB



PWR-RDB



WARRANTY

Tempo provides a 2 year limited warranty. A 5 year limited warranty will apply when installed by a Tempo Certified Installer.

APPLICATION

Precise dimming of up to 8 unique Stair and/or Aisle lighting zones from a single Low Voltage Transformer. Each Zonal Dimming Module can be set to the dimming level best suited to the lighting application.

RESISTIVE DIM BOX

- 120V input
- Utilizes 4, 6 or 8 Zonal Dimming Modules.
- Each Dimming Module has 7 different dimmer settings manually set by internal jumpers.
- Lutron Diva primary dimmer / manual on/off.
- Integrated Surge Protection supplied.
- UL listed input and output terminal blocks.

DIAL DIM BOX

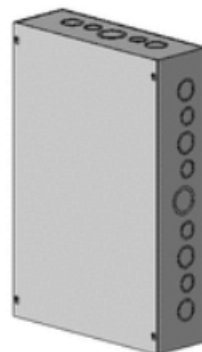
- 12V input from 12VAC output transformer.
- Utilizes 4 or 6 Zonal Dial Dimmers.
- Each Dimmer has rotation dial for easy dimming control.
- 120w max; no minimum load.
- UL listed input and output terminal blocks.

ORDERING INFORMATION

PWR		
Series	Model	# of Modules
PWR Power/Controls	RDB Resistive Dim Box Manual Jumper Dimming	04 4 Zone Dimming Modules 06 6 Zone Dimming Modules 08 8 Zone Dimming Modules
	DDB Dial Dim Box Dial Dimming	04 4 Zone Dimming 06 6 Zone Dimming (No 8 Zone Option)

ENCLOSURE INFORMATION

- 18" x 12" x 4" with Lift Off cover
- UL Listed, CSA Certified, RoHS Compliant
- Nema 1
- Gray powder coat

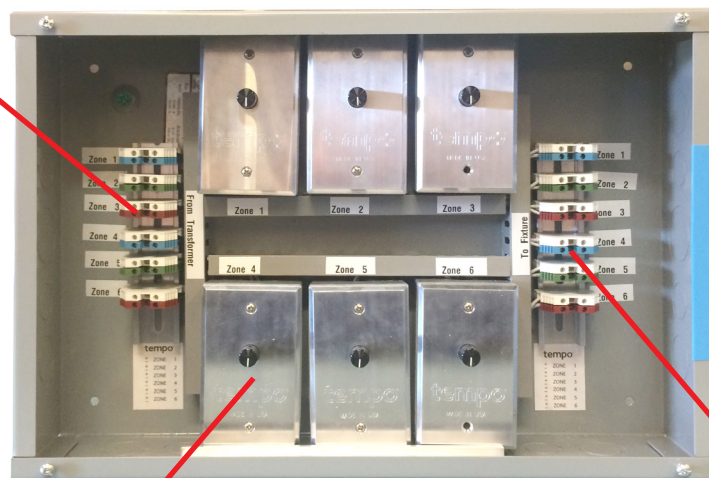


18" (h) x 12" (w) x 4" (d)

ZONAL DIMMING BOX

PWR-DDB-xx Dial Dim Box System

(12V)
Input Terminals from Transformer
(2) per Lighting Zone
Conduit and Fittings supplied by others

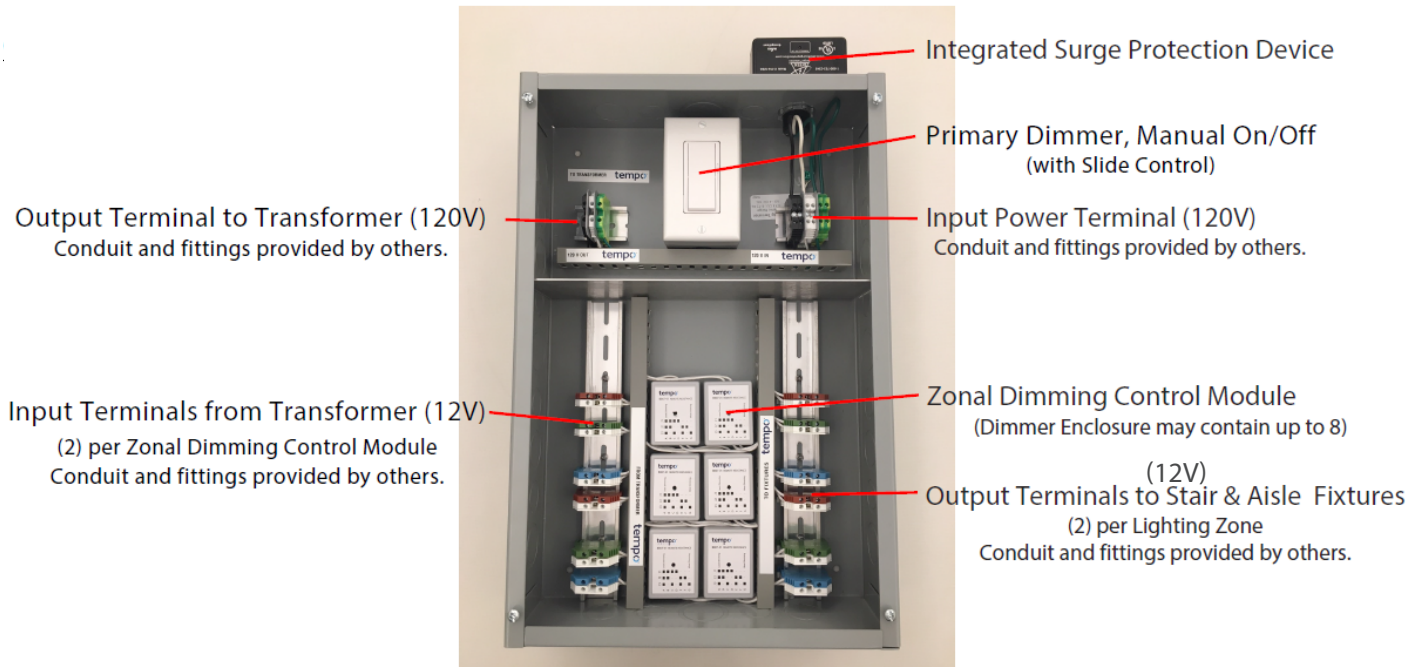


Zonal Dial Dimmers
4 Dimmer or 6 Dimmer options

(12V)
Output Terminals to Stair & Aisle Fixtures
(2) per Lighting Zone
Conduit and Fittings supplied by others

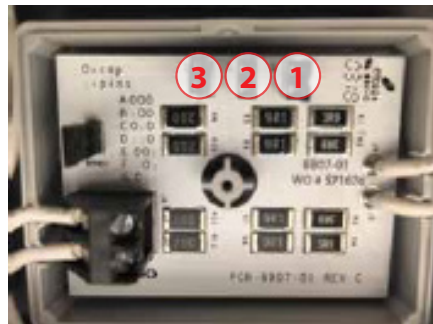
ZONAL DIMMING BOX

PWR-RDB-xx Resistive Dim Box System



tempo®		BB07-01 REMOTE RESISTANCE		
	J3	J2	J1	
A	■	■	■	Least Dimming
B	:	■	■	
C	■	:	■	
D	:	:	■	
E	■	■	:	
F	:	■	:	
G	■	:	:	Most Dimming

7 Jumper Settings from
Least Dimming to Most Dimming



Jumpers 1, 2 and 3

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